

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (Withdrawn). An intra-operative method for essentially eliminating post-operative pain associated with a surgical procedure comprising the steps of;

- a) providing a medicated solution formulated for intra-operative use which is a mixture of an injectable anesthetic, epinephrine, sodium chloride and an injectable anti-inflammatory agent; and
- b) administering predetermined amounts of said medicated solution intra-operatively to selected sites within the boundaries of a surgical field;

whereby post-operative pain associated with said surgical procedure is essentially eliminated.

Claim 2 (Withdrawn). The intra-operative method in accordance with claim 1 wherein said injectable anesthetic is selected from the group consisting of bupivacaine, levobupivacaine, ropivacaine, dibucaine, procaine, chloropropone, prilocaine, mepivacaine, etidocaine, tetracaine, lidocaine,

xylocaine or mixtures thereof and said injectable anti-inflammatory agent is selected from the group consisting of ketorolac tromethamine, propecatomol or mixtures thereof.

Claim 3 (Withdrawn). The intra-operative method in accordance with claim 1 wherein said injectable anesthetic is levobupivacaine and said injectable anti-inflammatory agent is ketorolac tromethamine.

Claim 4 (Withdrawn). The intra-operative method in accordance with claim 1 wherein said predetermined amount comprises approximately 5cc of said medicated solution.

Claim 5 (Withdrawn). The intra-operative method in accordance with claim 1 wherein said administering of said medicated solution utilizes a hollow shaft having a proximal end and a distal end, wherein said medical solution flows within said shaft from said proximal end toward said distal end, which distal end is defined by a solid end having a plurality of circumferentially positioned apertures in said shaft for providing radially directed flow of the medicated solution circumferentially about said shaft.

Claim 6 (Withdrawn). The intra-operative method in accordance with claim 5 wherein said hollow shaft is an 18 gauge spinal needle.

Claim 7 (Withdrawn). The intra-operative method in accordance with claim 1 wherein said surgical procedure is selected from the group consisting of a total hip replacement (THR), a total knee replacement (TKR) and a UNI knee replacement.

Claim 8 (Withdrawn). A kit for carrying out an intra-operative method for essentially eliminating pain associated with a surgical procedure comprising;

a combination of ingredients including an injectable anesthetic, epinephrine, sodium chloride and an injectable anti-inflammatory agent calculated for specific patient weights; and

a means for administering said medicated solution to a surgical field, said means comprising a hollow shaft spinal needle having a proximal end and a distal end, wherein upon administration, said medical solution flows within said shaft from said proximal end toward said distal end, which distal end is defined by a solid end having a plurality of circumferentially

positioned apertures in said shaft for providing radially directed flow of the medicated solution circumferentially about said shaft.

Claim 9 (Withdrawn). The kit in accordance with claim 8 wherein said injectable anesthetic is selected from the group consisting of bupivacaine, levobupivacaine, ropivacaine, dibucaine, procaine, chloropropaine, prilocaine, mepivacaine, etidocaine, tetracaine, lidocaine, xylocaine or mixtures thereof and said injectable anti-inflammatory agent is selected from the group consisting of ketorolac tromethamine, propecatomol or mixtures thereof.

Claim 10 (Withdrawn). The kit in accordance with claim 8 wherein said injectable anesthetic is levobupivacaine and said injectable anti-inflammatory agent is ketorolac tromethamine.

Claim 11 (Withdrawn). The kit in accordance with claim 8 wherein said hollow shaft is an 18 gauge spinal needle.

Claim 12 (Withdrawn). The kit in accordance with claim 8 wherein said hollow shaft has a proximal end and a distal end, wherein upon administration, said medical solution flows within

said shaft from said proximal end toward said distal end, which distal end is defined by a solid end having a plurality of circumferentially positioned apertures in said shaft for providing radially directed flow of the medicated solution circumferentially about said shaft.

Claim 13 (Original). An intra-operative method for essentially eliminating pain associated with a surgical procedure performed in a patient weighing less than 160 pounds comprising the steps of;

- a) mixing 50 ml of 0.5% levobupivacaine with 0.5 ml epinephrine diluted 1:1000;
- b) diluting the solution obtained in step a to 100 ml wherein the concentration of levobupivacaine is 0.25%;
- c) removing 40 ml of the solution obtained in step b;
- d) discarding 20 ml of the solution removed in step c and setting aside 20 ml of the solution removed in step c;
- e) adding 60 mg of ketorolac tromethamine to the remaining 60 ml of solution of step c;
- f) injecting into a subcutaneous layer around a surgical incision the 20 ml of solution set aside in step d via a needle using about 4 single injections of approximately 5cc each; and

g) injecting into multiple areas within said surgical incision the solution of step e via a needle using about 12 single injections of approximately 5cc each;

whereby pain associated with said surgical procedure is essentially eliminated.

Claim [[13]] 14 (Currently Amended). The intra-operative method in accordance with claim [[12]] 13 wherein injection is through a hollow shaft having a proximal end and a distal end, wherein upon administration, said medical solution flows within said shaft from said proximal end toward said distal end, which distal end is defined by a solid end having a plurality of circumferentially positioned apertures in said shaft for providing radially directed flow of the medicated solution circumferentially about said shaft.

Claim [[14]] 15 (Currently Amended). The intra-operative method in accordance with claim [[12]] 13 wherein injection is through a hollow shaft which is an 18 gauge spinal needle.

Claim [[15]] 16 (Currently Amended). The intra-operative method in accordance with claim [[12]] 13 wherein said surgical procedure is selected from the group consisting of a total hip

replacement (THR), a total knee replacement (TKR) and a UNI knee replacement.

Claim [[16]] 17 (Currently Amended). An intra-operative method for essentially eliminating pain associated with a surgical procedure performed in a patient weighing 160 pounds or more comprising the steps of;

- a) mixing 50 ml of 0.5% levobupivacaine with 0.5 ml epinephrine diluted 1:1000;
- b) diluting the solution obtained in step a to 100 ml wherein the concentration of levobupivacaine is 0.25%;
- c) removing and setting aside 20 ml of the solution obtained in step b;
- d) adding 60 mg of ketorolac tromethamine to the remaining 80 ml of solution of step c;
- e) injecting into a subcutaneous layer around a surgical incision the 20 ml of solution set aside in step c via a needle using about 4 single injections of approximately 5cc each; and
- f) injecting into multiple areas within said surgical incision the solution of step d via a needle using about 16 single injections of approximately 5cc each;

whereby pain associated with said surgical procedure is essentially eliminated.

Claim [[17]] 18 (Currently Amended). The intra-operative method in accordance with claim [[16]] 17 wherein injection is through a hollow shaft having a proximal end and a distal end, wherein upon administration, said medical solution flows within said shaft from said proximal end toward said distal end, which distal end is defined by a solid end having a plurality of circumferentially positioned apertures in said shaft for providing radially directed flow of the medicated solution circumferentially about said shaft.

Claim [[18]] 19 (Currently Amended). The intra-operative method in accordance with claim [[16]] 17 wherein injection is through an 18 gauge spinal needle.

Claim [[19]] 20 (Currently Amended). The intra-operative method in accordance with claim [[16]] 17 wherein said surgical procedure is selected from the group consisting of a total hip replacement (THR), a total knee replacement (TKR) and a UNI knee replacement.